II. Amendments to the Specification

[0024] Components of the polyethylene composition may include but are not limited to virgin pellets, virgin powder, virgin flake, recycled, reprocessed, regrind, off specification and wide specification grades of HDPE. This invention discloses the criteria for blending the HDPE components regardless of the grade util zed. In this way the manufacturer has the capability of selecting the most cost effect ve grade of HDPE.

[0026] The HDPE components in the form of virgin or reprocessed pellets, powder, flake or regrind are melt blended together, for example in an extruder or other mixer in a known manner. Virgin polyethylene components are commercially available from, e.g., Exxon Mobil (Irving, Texas), Chevron Phillips Chemical Company LIP (Houston, Texas), Dow Chemical Company (Midland, Michigan), Formosa Plastics Company, (Houston, Texas), and Huntsman Corporation (Houston, Texas).

Application Number 10/017,314: Response to the Official Communication Mailed on April 1, 2003

Page 2 of 16 pages